

# Industrial Laminates/Norplex, Inc.

665 Lybrand St., POB 977
Postville, IA 52162 – 0977
Customer Service Phone: 800-350-9490
General Phone Number: 800-848-4431
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Email: info@norolex-micarta.com

21 November 2007 Deborah Finger ARTD/RESP U.S. Environmental Protection Agency 901 North 5<sup>th</sup> Street Kansas City, Kansas 66101

Re: Letter of warning

Dear Ms. Finger:

This letter is in response to the Letter of warning/Request for Information resulting from the RCRA inspection of our facility conducted on May 17, 2007.

The following is a response to your list of 5 violations:

- 1.&2. Failure to properly mark and store universal waste lamps. As you know we corrected this situation prior to your inspector leaving on the day of inspection. To insure that this practice is maintained, we have added the universal waste lamp area to our weekly hazardous waste inspection sheet. (Please see attached.)
- 3. Failure to include requisite skills, education, or other qualifications in the Job qualifications. I have added this to the procedure per our conversation. (see attached)
- 4. Failure to document annual training. I (Scott Loven) did the training in 2004 and 2006. I do a review of the RCRA requirements prior to each years training. Marty Miller and Earl Gibson were not in the treater department during 2004 and started in 2006 after the yearly training. They had hazardous waste training on the job and will attend annual RCRA training in 2007. William Evens was terminated in 2004 so should have been on the roster. Earl Hendry, Dennis Hartson, Earl Gibson, Patty Duvel, Duane and Koening did not work in the department in 2004 so did not require the training.
- 5. Failure to include location of the emergency response cart and failure to list the capabilities of the cart in the contingency plan. This page in the emergency response plan has been updated and is attached.

If you have any questions, please contact me.

Sincerely,

Scott Loven

Quality Assurance Manager

RESP RECEIVED

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RCRA RECORDS

40 CFR.16

New employees, or others transferred into a job that includes working with hazardous waste shall receive classroom and/or on-the-job training to ensure compliance with 40 CFR 264.16. This training shall be completed within 6 months of being placed in that position. A review of initial Hazardous Waste training shall be conducted yearly.

review of initial Haza	rdous Waste training shall be conducted yearly.		
HS&E manager	Introductory training:		
	Within 6 months of starting position, attend an off-site course that		
	covers the following RCRA hazardous waste topics: Overview, solid		
	& hazardous waste identification, generator requirements, site		
	management, RCRA compliance and enforcement, prevention,		
	hazardous waste/materials transportation requirements, training		
	requirements, packaging, emergency response.		
HS&E manager	Continuous training:		
	Yearly attend a course and/or review training material similar to that		
	required for introductory training.		
Treater II Operator	Introductory training:		
Treater I Operator	1. Overview of RCRA and how it applies to Norplex hazardous		
Treater Lead	waste.		
Receiving	2. Typical makeup of Norplex production chemicals and when and why they would become hazardous waste.		
	3. Health hazards associated with handling Norplex materials	-	
	including hazardous waste.		
	4. Norplex procedure for handling hazardous waste, hazardous		
Note: Employees	waste drum storage and accumulation locations, drum labeling		
are not to work in	requirements, and shipping requirements.		
an unsupervised	5. Rules covering 90-day storage, and satellite accumulation		
situation until their	labeling.		
training has been	6. Response to spills, including hazardous waste.		
completed.	7. Response to fires that may include hazardous waste materials.		
Treater II Operator	Continuing training:		
Treater I Operator	1. Overview of RCRA and how it applies to Norplex hazardous		
Treater Lead	waste.		
Receiving	2. Typical makeup of Norplex production chemicals and when		
	and why they would become hazardous waste.		
	3. Health hazards associated with handling Norplex materials		
	including hazardous waste.		
	4. Norplex procedure for handling hazardous waste, hazardous		
	waste drum storage and accumulation locations, drum labeling		
	requirements, and shipping requirements.		
	5. Rules covering 90-day storage, and satellite accumulation		
	labeling.		
	6. Response to spills, including hazardous waste.		
	7. Response to fires that may include hazardous waste materials.		
Receiving-	In addition to the above listed training, new and continuous training		
Hazardous waste	will include instruction in the preparation of hazardous waste drums		
shipment	for shipment off site.		

Hazardous waste employees job titles				
Job title	RCRA job description	2		
HS&E Manager	Responsible for training employees who may be			
110000 1/10010801	involved in creating, storing, or handling hazardous			
Education requirement: 4 year college	waste while working at the plant. Also responsible			
degree in Environmental, Engineering or	for training personal for contingence response			
Chemistry related field or 6 years of related work experience. Must be able to convey	including spills and fire. Oversee the plants RCRA			
RCRA requirements to the required people	compliance. Oversee the storage and shipment of			
in the plant.	all hazardous materials at/from the plant.			
Desciving				
Receiving Education requirement: HS graduate/GED.	Applies shipping labels to hazardous waste drums,			
Must be able to read work instructions and	moves drums to 90-day storage area, loads truck for			
perform duties as assigned.	hazardous waste shipments. Assists HS&E	1		
The state of the s	manager in inspection of stored hazardous waste.			
Treater II Operator  Education requirement: HS graduate/GED	The treater operator may be asked to place spent			
Must be able to read work instructions and	production chemicals into hazardous waste drums.	1		
perform duties as assigned.	He/she may assist in the maintenance of the			
	satellite accumulation and 90 day storage areas.			
	May assist in spill response in the treater area. May			
	place label/accumulation date on drum as			
	appropriate. Ancillary training includes respirator			
	usage, and hazardous communications.			
Treater Lead	Oversees placement of spent production chemicals			
Education requirement: HS graduate/GED Must be able to read work instructions and	into hazardous waste drums. He/she oversees the			
perform duties as assigned.	maintenance of the treater satellite accumulation			
	and 90 day storage areas, as well as hazardous			
	waste spill response in the plant area. Oversees			
	placement of label/accumulation date on drum as			
	appropriate. Ancillary training includes incipient			
	fire response, respirator usage, and hazardous			
	communications.			
Treater I Operator	Places spent production chemicals into hazardous			
Education requirement: HS graduate/GED	waste drums. He/she maintains the satellite			
Must be able to read work instructions and perform duties as assigned.	accumulation and 90 day storage areas. Would			
F	respond to spill's in the treater area. May place			
	label/accumulation date on drum as appropriate.			
	Ancillary training includes respirator usage, and			
	hazardous communications. May also include			
	incipient fire response training if on the emergency			
	response team.			
Compounder	The compounder mixes batches of chemicals for			
Education requirement: HS graduate/GED	production purposes. He/she supervises the			
Must be able to read work instructions and				
perform duties as assigned.	unloading of chemicals delivered to the work site,			
	properly stores hazardous waste drums, collects			
	spent solvents from the cleaning process, and			
	responds to spill emergencies. May place			
	label/accumulation date on drum as appropriate.			
	Ancillary training includes respirator usage, and			
	hazardous communications. May include incipient			
	fire response if on the emergency response team.  plex Hazardous waste Job titles			
		264.16		

ITEM	RES	ULTS	CORRECTIVE ACTIONS	
	Adequate	Inadequate		Date
	or yes	or no	Needed	Accomplished
AREA		CONTRACT TORSE	是 1000 (1400 PM) 1000 1000 1000 1000 1000 1000 1000 10	Carolica di Secon
Hazard Sign			-	,
Access		4400000		
Aisle Space				
Housekeeping Spilling		promise si		
Spilling				
DRUMS/LAMPS				
Waste Lamps properly stored Leakage or Spillage Grounded (if flammable)				
Leakage or Spillage				
Grounded (if flammable)		S. 12 (1) (1) (1)		
Date (if drum in 90 day)				
Damage				
Tops Secured				
Labels		CHARLES THE		
TANKS	I STAND SITE	A PLANTAGE TO SERVICE		
Leakage or Spillage				
Hazard Signs				
Piping Condition				
Valves Condition				
Tank Condition		DESCRIPTION OF THE PERSON OF T		
Tank Supports				
SECONDARY CONTAINMENT				
Surface Deterioration				
Cracking				
Leakage				
Water Accumulation	100 776 1530			
SPILL KITS	3 The Park			NAME OF STREET
Complete Inventory				
DUST COLLECTOR				
Dust on Ground				
ROOF	Water Steel			
Particulates on roof	The same			
EMPTY BARRELS		BASE DE L'EST		
Surface Deterioration				
Cracking				
Leakage				
** CHECKS IN SHADED AREA	AS REQUIRI	E CORRECTIVE	ACTION **	
Additional Comments:				
Signature of HS&EQ Manager			Date:	
(only HS&EQ Manager signature requir	ed			
if also inspected by HS&FO Manager)				

### CONTINGENCY PLAN

Fire/ Explosion	Spill	Name	Work	Home
If needed	If needed	Postville Fire Dept.	911	
If needed	If needed	Postville police Dept.	911	
If needed	If needed	Waukon Hospital	(563) 568-3411	
Yes	Yes* primary	Dixie Doeppke	Ext. 237	(563) 539-4507
Yes	Yes *primary	Jim Gilbert	Ext. 222	(563) 382-2586
Alternate*	Alternate *	Pat Harms	Ext. 220	(563) 539-8085
Yes	Yes	Dave Lensing	Ext. 209	864-7138
If needed	If needed	Dr. McMullan	864-7221	

<sup>\*</sup> If spill is a reportable quantity Dixie, Jim, or Pat as alternate shall call National Response Center at 800-424 8802

#### **FIRE/EXPLOSION**

## If you need to report a fire:

Dial 477 Siren will sound. Stay on phone and announce where the fire is.

IE: "Fire in the 496 heat treat oven". All non-emergency response employees should evacuate the building immediately if the emergency involves a fire.

### **SPILL**

Contact Emergency Response coordinator. Evacuate area/plant (see above) if spill poses fire, explosion, or inhalation hazard.

### EMERGENCY EQUIPMENT AVAILABLE AT THE FACILITY

The Emergency response cart is located in front of the Maintenance Office.

. Emergency Response Cart	
4 SCBA units – max. time of 30 min.  For plant search and rescue run thru after	<ul> <li>2 pairs Neoprene Gloves – for protection from blood borne pathogens</li> </ul>
emergency	
4 Class A.B.C. Fire extinguishers – for use in the case of incipient fires	<ul> <li>2 flashlights – for use in emergencies involving power outages and/or smoke</li> </ul>
2 sets of protective goggles – for eye from dust and debris	<ul> <li>1 L.E.L. monitors – to check air quality before entering Confined space</li> </ul>
Safety Harness – for use in overhead work and confined space rescue	1 Orange vest – recognition of emergency response team member
1 100' rope – for use in confined space rescue	<ul> <li>1 fire blanket – for use in fire emergencies with victims involved</li> </ul>
1 Oxygen indicator – for checking air quality for Confined space and LOTO procedures	1 first aid kit – for use by emergency response team members at emergency scene
2 Emergency Oxygen Kits – for administering oxygen to victims overcome from smoke inhalation	